

FIG. 1
Background Art

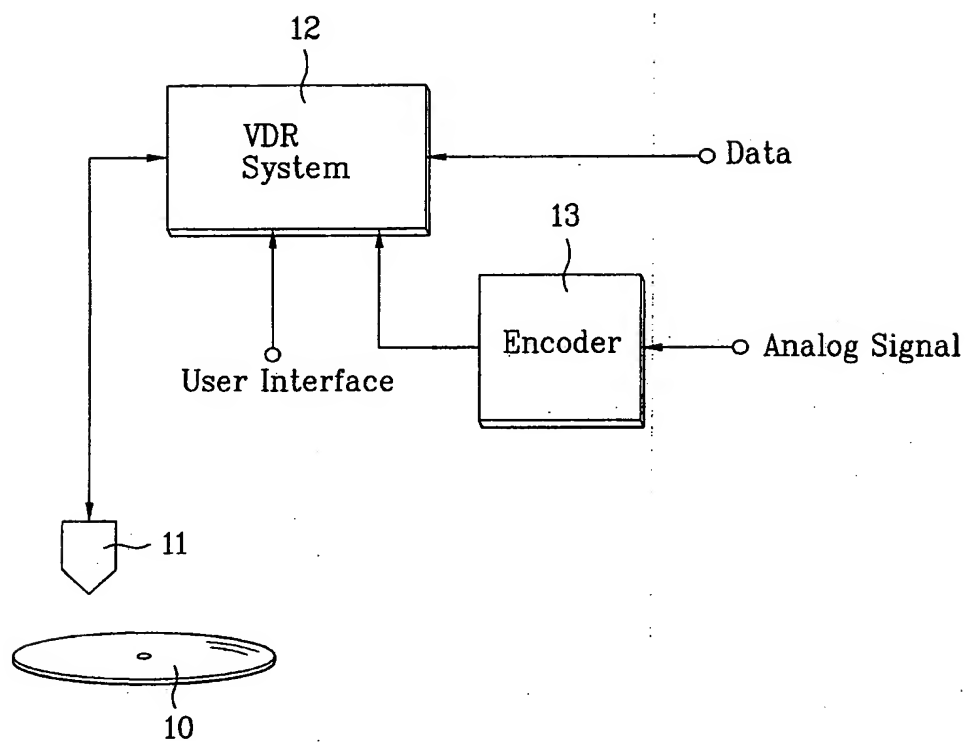


FIG. 2
Background Art

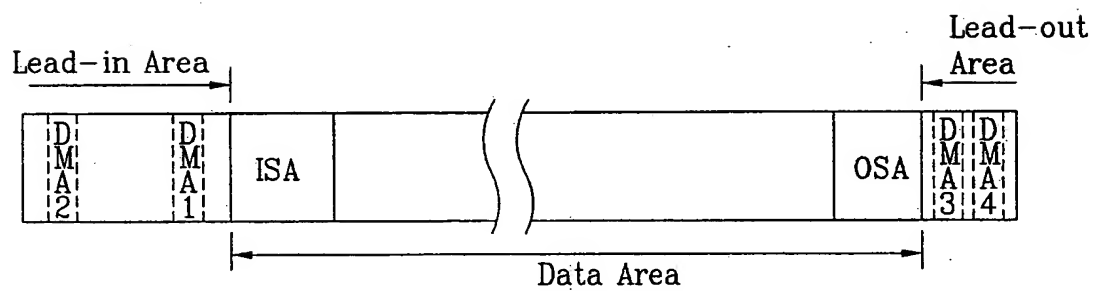


FIG. 3

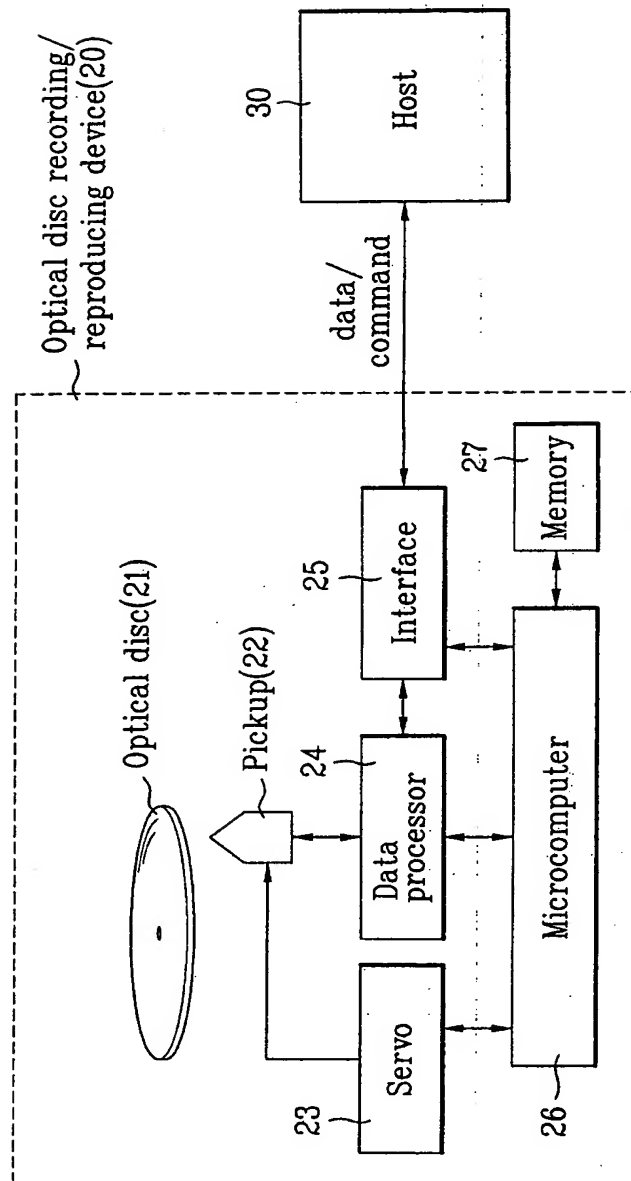


FIG. 4

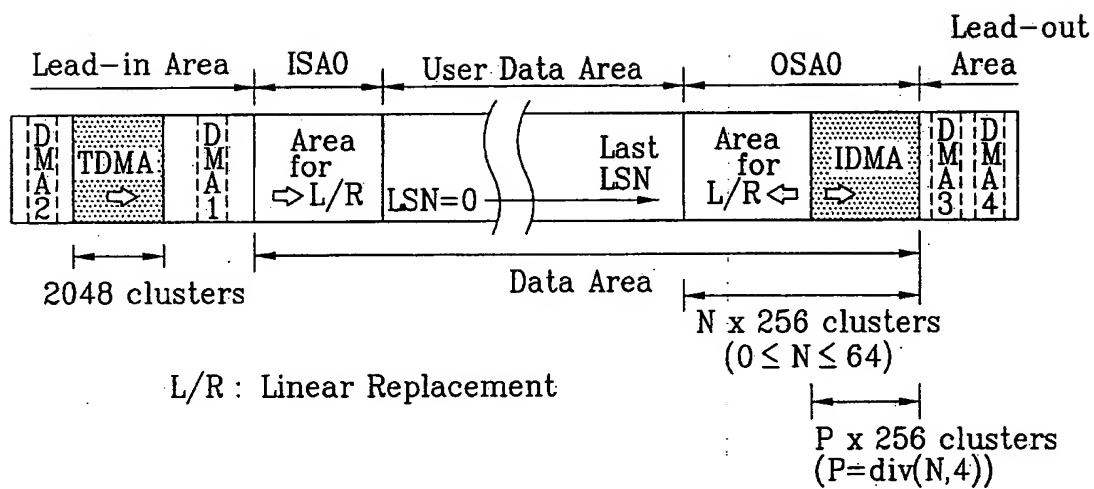


FIG. 5

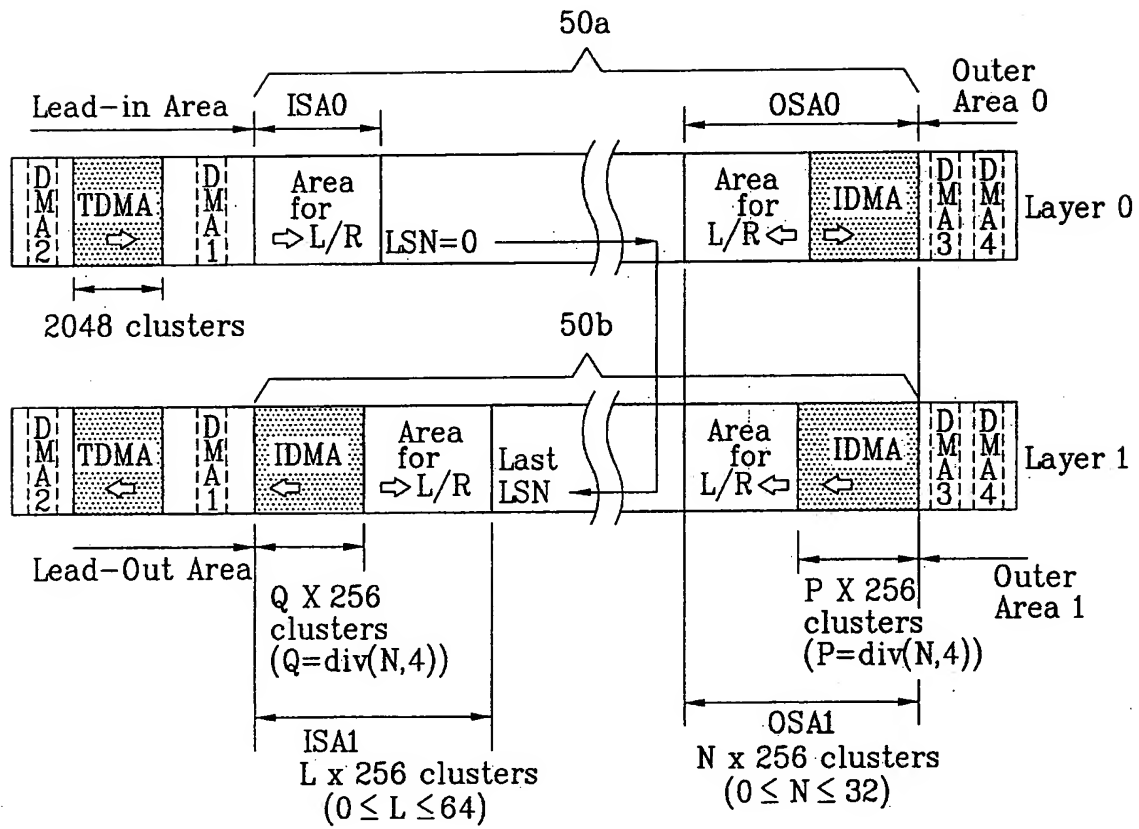


FIG. 6

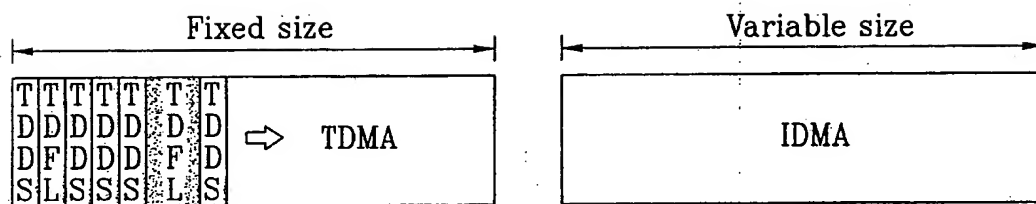


FIG. 7

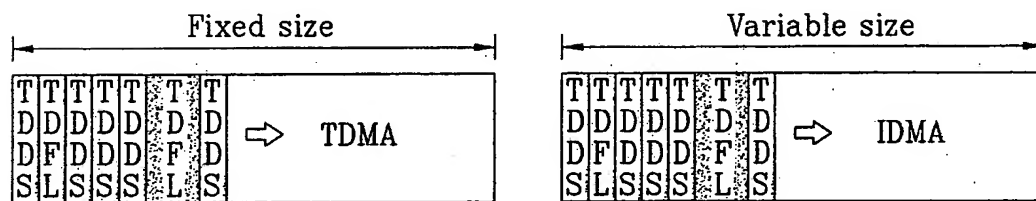


FIG. 8

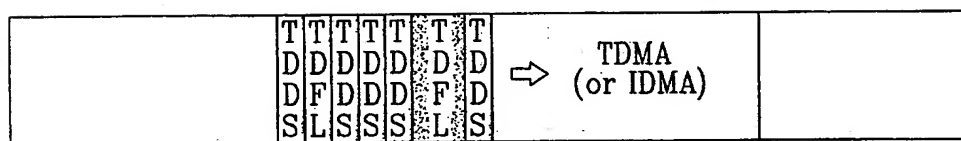


FIG. 9

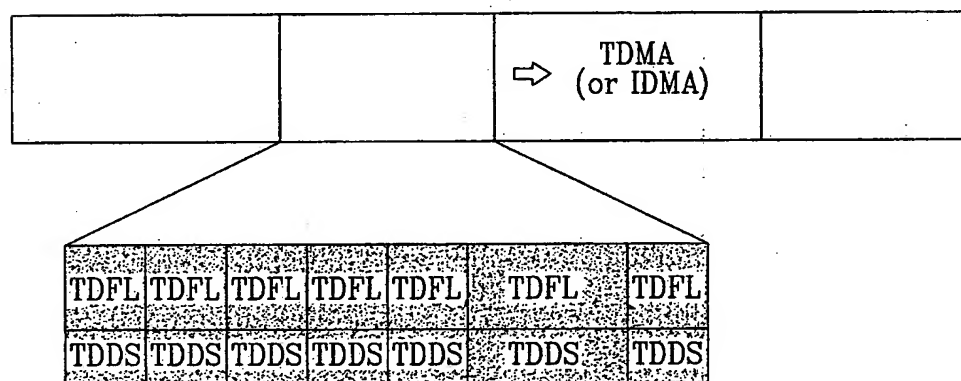


FIG. 10

Field in TDDS

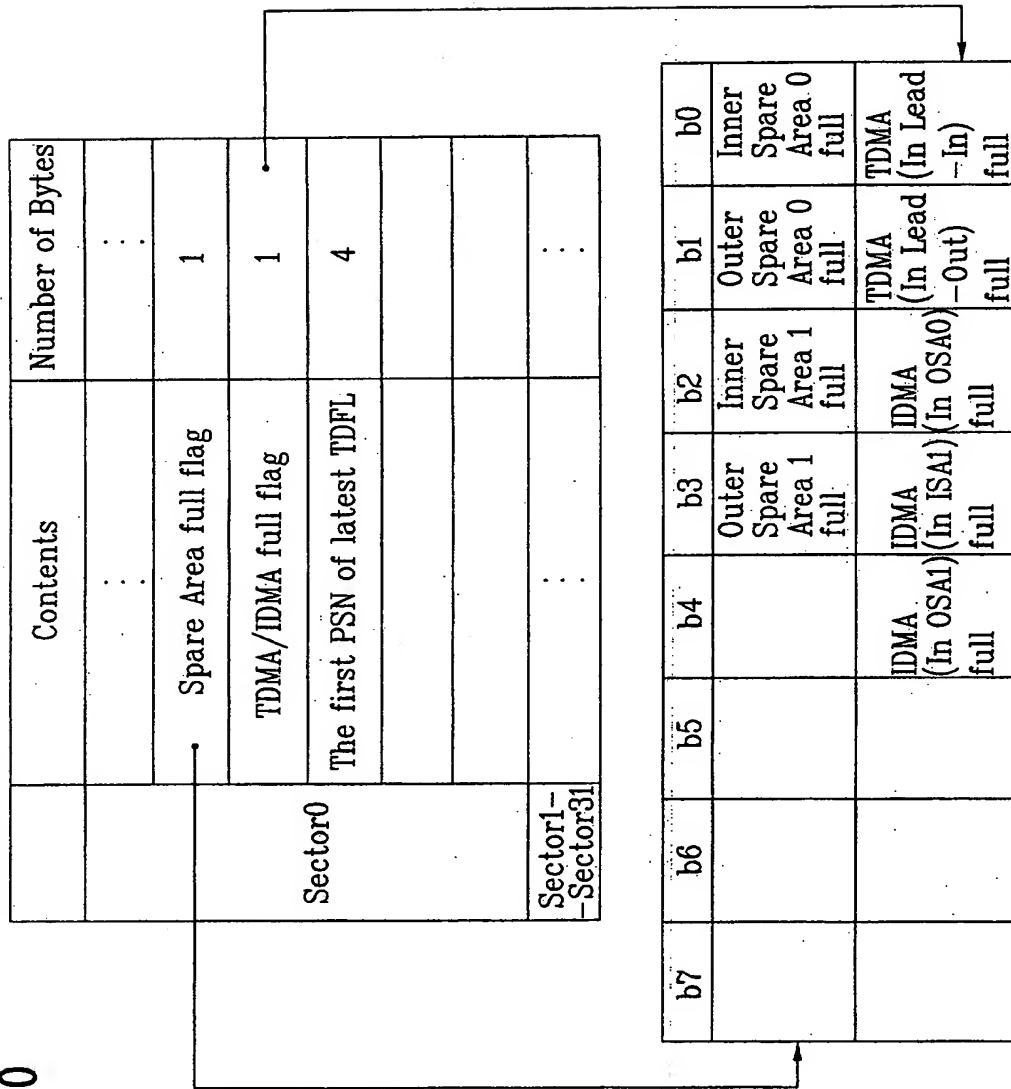
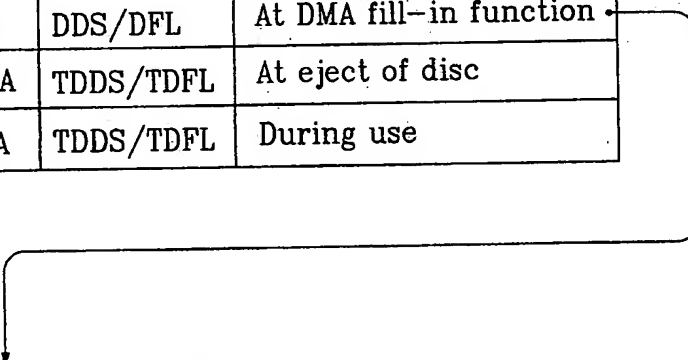


FIG. 11

Type	Contents	Recording Timing
DMA	DDS/DFL	At DMA fill-in function
TDMA	TDDS/TDFL	At eject of disc
IDMA	TDDS/TDFL	During use



ex 1 : Disc Finalize
ex 2 : Spare Area Full
ex 3 : TDMA & IDMA Full